

JPL Stories

*Thursday,
January 27,
2005*

4 PM to 5 PM

*JPL Library,
Customer
Service Area,
west end of
Building 111
Room 104*

Biomimetics - Technologies That Mimic Nature

*Presented by Dr. Yoseph Bar-Cohen,
Senior Research Scientist and Group Leader, Non-Destructive
Evaluation and Advanced Actuators (NDEAA)*

After billions of years of evolution, nature has come up with marvelous inventions that consist of numerous models for imitation. Biomimetics offers a great potential for exciting NASA missions and some examples are already being pursued including the development of legged robots. One area that will receive special attention is the emerging field of artificial muscles.

Everyone is welcome.

